

Title (en)

Method and means of controlling a generator

Title (de)

Verfahren und Vorrichtung zur Steuerung eines Generators

Title (fr)

Procédé et appareil de commande d'un générateur de courant

Publication

EP 1063130 A3 20020918 (DE)

Application

EP 00110471 A 20000517

Priority

DE 19929060 A 19990625

Abstract (en)

[origin: DE19929060C1] The generator control method detects the variation in the revs of the combustion engine used for driving the electrical generator (1) via a belt drive, for limiting the torque transmitted via the belt drive, by regulating the generator energising current to a maximum energising current value, determined from the detected variation in the engine revs, using a generator regulator (8). An Independent claim for a device for controlling an electrical generator is also included.

IPC 1-7

B60R 16/02

IPC 8 full level

H02J 7/14 (2006.01); **H02P 9/04** (2006.01)

CPC (source: EP)

H02J 7/1446 (2013.01); **H02P 9/04** (2013.01); **Y02T 10/92** (2013.01)

Citation (search report)

- [DA] DE 4042347 A1 19911107 - GLAWLESCHKOFF BASILIUS [DE]
- [DA] GB 2039172 A 19800730 - BOSCH GMBH ROBERT
- [A] US 1338041 A 19200427 - ROHMAN HARRY D
- [A] EP 0709953 A1 19960501 - MITSUBISHI ELECTRIC CORP [JP]

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

DE 19929060 C1 20001005; EP 1063130 A2 20001227; EP 1063130 A3 20020918; EP 1063130 B1 20050223; ES 2235711 T3 20050716

DOCDB simple family (application)

DE 19929060 A 19990625; EP 00110471 A 20000517; ES 00110471 T 20000517